Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 28 Dec 2021 until 23:59 on Wednesday 29 Dec 2021

Forecast Issued on Monday 27 Dec 2021 at 16:08 by Met Office Aberdeen

Confidence: Medium for the extent of the encroachment of rain from south Tuesday, high for front crossing Wednesday, but lower for the detail of timing of the series of fronts that are forecast to cross the area thereafter.

Headline for Tuesday 28 Dec 2021: Chance some patchy rain and snow feeding from south at first Tuesday, otherwise mostly dry with brighter spells increasing.

Mountain weather hazards on Tuesday 28 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability							
10%	10%	20%	20%	<05%	<05%	00%	00%

Forecast for Tuesday 28 Dec 2021

Weather: Risk of some mist, fog patches around the foothills in north, which slowly lift during the morning. Rather cloudy across southern peaks such as Ben Alder overnight and early Tuesday morning with the chance of some patchy rain falling as snow above around 800m here. Otherwise most will stay dry, avoiding the few light isolated showers that crop up. Cloud breaks increasing from mid-day affording plentiful sunshine then clear periods.

Chance of cloud free mountain/hill tops above 800m: 35% at first towards Ben Alder, otherwise near 100% at this level but some mist, fog patches around the foothills in north at first.

Visibility: Generally Good or very good, becoming moderate or poor in early rain and snow in south, briefly in isolated light showers. Also very poor in hill fog, generally confined to the south early in the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 28 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	18/22 SE	19/24 SE	13/17 SE	11/14 E	10/13 NE	7/9 NW	10/12 W	8/10 SW	10/13 S
900	10/12 SE	9/13 SE	8/10 SE	10/12 E	7/9 NE	4/6 SW	6/8 SW	7/9 SW	8/11 S
600	5/6 E	5/7 E	3/4 E	3/5 NE	3/5 NW	3/4 SW	3/5 W	4/6 W	4/7 W
300	1/4 SW	2/3 W	2/4 NE	1/4 SE	2/4 W	2/4 S	3/7 SW	4/8 SW	4/8 SW
Glen	2/5 SE	2/4 E	3/5 NE	2/5 NW	3/6 N	3/5 SW	3/6 SW	3/7 SW	4/9 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-10	-2/-9	-2/-8	-3/-8	-2/-7	-6/-11	-4/-9	-5/-10	-4/-9
900	1/-3	1/-2	1/-3	1/-4	0/-3	0/-2	0/-3	0/-3	-0/-4
600	1/-2	1/-2	1/-1	2/-0	1/-1	1/-0	1/-0	1/-1	1/-2
300	-1/-3	-1/-2	0/-2	-0/-2	1/-0	1/-0	0/-1	0/-2	-0/-2
Glen	-1/-2	-1/-3	0/-2	0/-1	2/1	1/-1	-1/-2	1/-1	1/-2
Freezing Level*	700m	800m	800m	900m	900m	900m	800m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Some severe wind chill at height.

Forecast for Wednesday 29 Dec 2021
Weather: Clear, dry overnight. Band of rain and snow spreading from the southwest late morning. Snow level lowering 700m on initial edge of front, quickly lifting to around 1000m. This passes to the north late afternoon, early evening, with clear spells developing.

Maximum wind: South or southeast increasing 25 mph by late morning with gusts 40 mph across most exposed ridges and summits, veering southwest as the front clears to the north.

Chance of cloud free mountain/hill tops above 800m: 80% becoming 10-20% late morning, before improving early evening 80%.

Visibility: Becoming moderate or poor in rain, very poor in snow and hill fog, with bases becoming quite extensive above around 500-700m on the front.

Temperature: **Glens:** Minus 3 Celsius increasing 7 Celsius for afternoon
At 800m: Minus 2 Celsius increasing plus 2 Celsius
Freezing level: 700m increasing 1100m later

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.